

Fig. 1

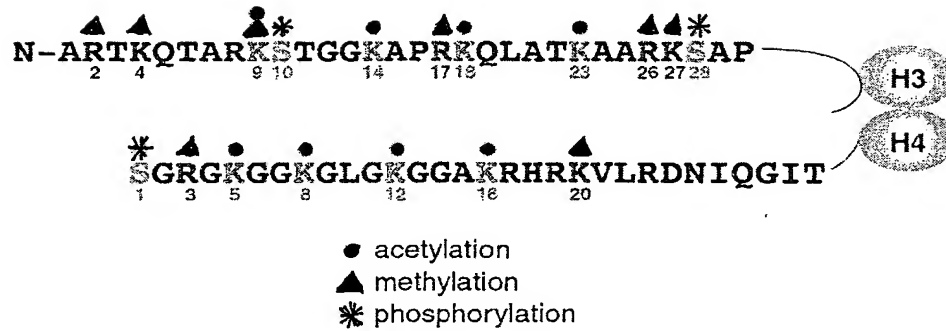
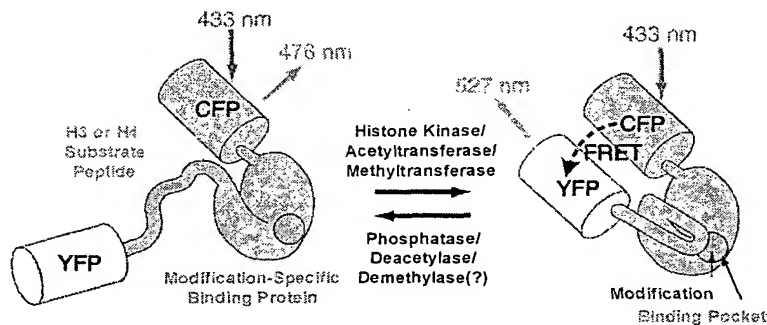


Fig. 2

2A



2B

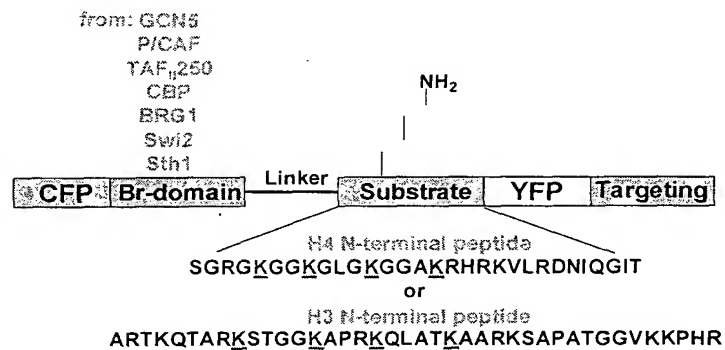
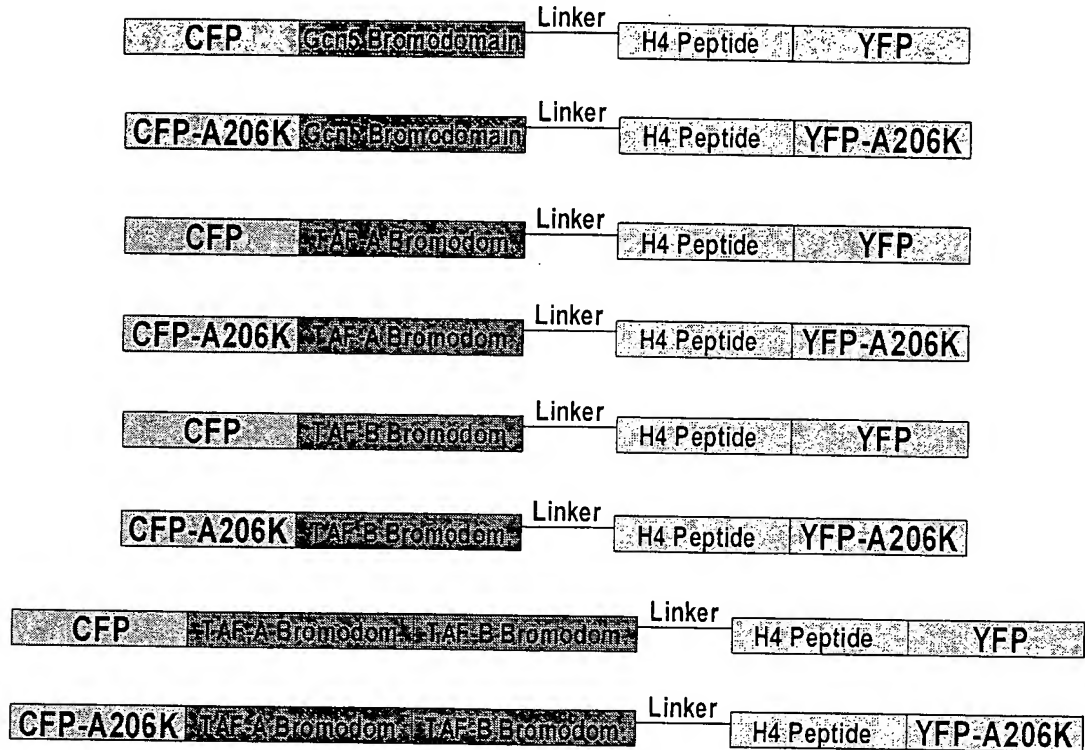


Fig. 3

3A



3B

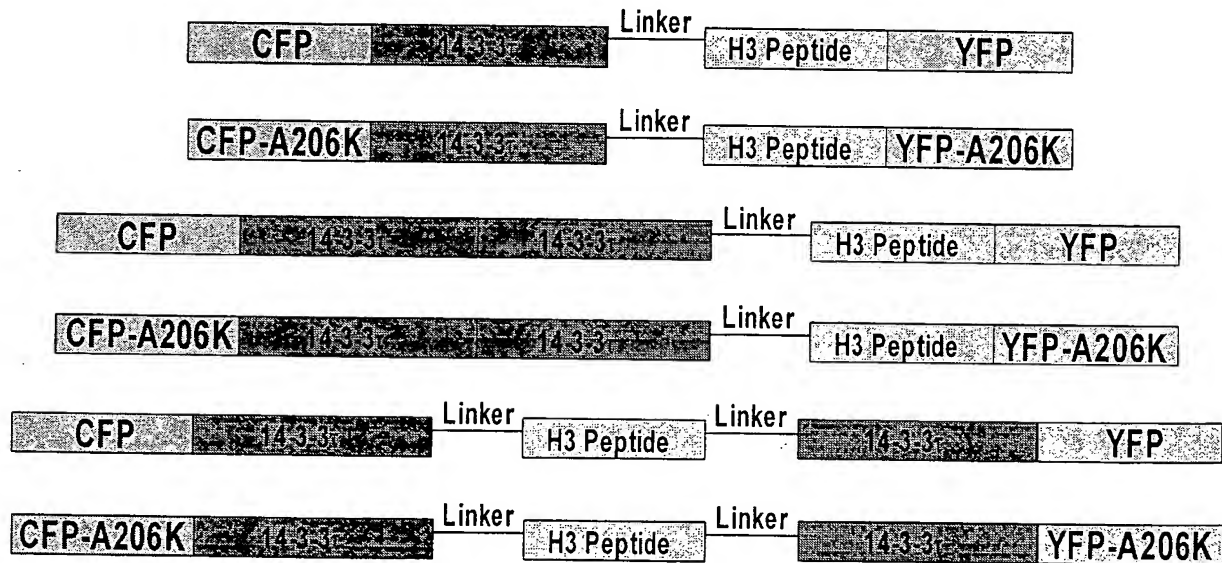
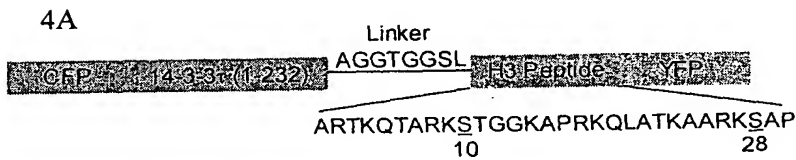


Fig. 4



4B

	S28A			S10A			S10,28A			K49E			Reporter			
Kinase	-	+	+	-	+	+	-	+	+	-	+	+	-	+	+	
ATP	+	-	+	+	-	+	+	-	+	+	-	+	+	-	+	
																α-pSer28
																α-pSer10

Fig. 5

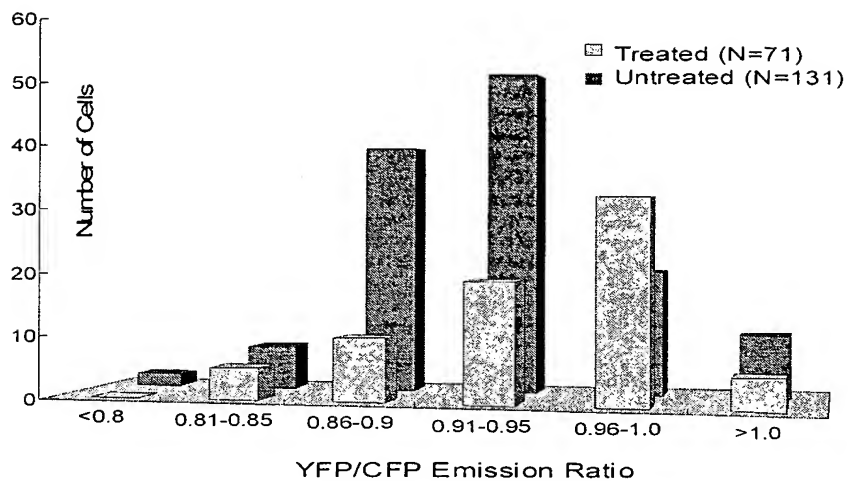


Fig. 6

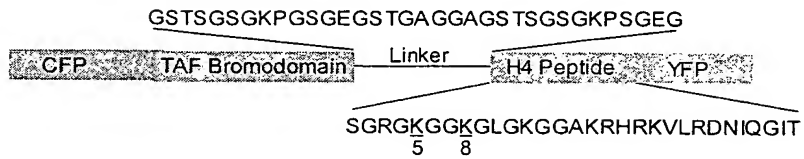
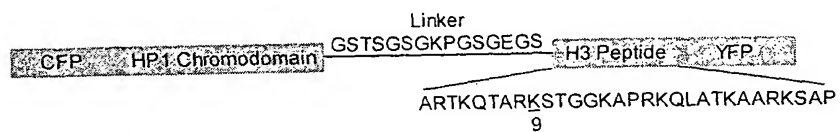


Fig. 7

7A



7B

